

2131 #5004

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Docket Number: 10746/31

Application Number 10/080,647

Filing Date February 22, 2002

Examiner
Not Yet
Assigned

Art Unit | 2131

Title

DISTRIBUTED DIGITAL SIGNATURE GENERATION,
METHOD AND DIGITALLY SIGNED DIGITAL
DOCUMENT GENERATION METHOD AND APPARATUS

Applicant(s)

Eiichi HORITA et al.

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Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

MAR 3 0 2004

Technology Center 2100

- 1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorney(s) for Applicant(s) hereby bring the reference(s) listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
- 2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, except as otherwise indicated. A copy of the European Search Report is also enclosed.
- 3. As to the items identified as Foreign Search Report Results, pursuant to 37 C.F.R. § 1.97(c) and § 1.97(e), Applicants' attorney certifies that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign (European) patent application not more than three months prior to the filing of information disclosure statement.
- 4. While no fee is believed to be due, the Commissioner is authorized (as appropriate or necessary) to charge any additional fees of credit any overpayment to Deposit Account No. 11-0600. Adduplicate copy of this paper is enclosed for that purpose.

Dated:

By:

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SUPPLEM INTALIANT INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO-1449 FORM

ATTY. DOCKET NO.	U.S. SERIAL NO.	
10746/31	10/080,647	
APPLICANT(S) Eiichi HORITA et al.		
FILING DATE	GROUP	
February 22, 2002	2131	

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	_					

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	EP 0 998 074 A**	May 3, 2000	Europe			English Document	
	*JP 8-351565	December 27, 1996	Japan			Abstract	
	*JP 2000-266194 (JP 11-247994)	September 1, 2000	Japan	:		Abstract	

^{*}Disclosed and described in above-identified patent application.

**Foreign Search Report Results.

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OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. Technology Center 2100
	Michael Malkin et al. "Building intrusion tolerant applications" Darpa Information Survivability Conference and Exposition, 2000. DISCEX '00. Proceedings Hilton Head, SC, USA 25-27 Jan. 2000, Las Alamitos, CA, USA, IEEE Comput. Soc, US, 25 January 2000, pages 74-87.**
	*Shingo Miyazaki et al. "On threshold RSA-signing with no dealer" in Proceedings of ICISC'99, pp. 197-207, Springer, 1999.
	European Search Report, December 29, 2003.**

^{*}Disclosed and described in above-identified patent application.

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{**}Foreign Search Report Results.